

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **24** of **1103149** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

(switching amplifier or class d amplifier) and filter

☐ Check to search within this result set
Results Key:**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Class D amplifier for a power piezoelectric load**

Agbossou, K.; Dion, J.-L.; Carignan, S.; Abdelkrim, M.; Cheriti, A.;
 Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on , Volu
 47 , Issue: 4 , July 2000
 Pages:1036 - 1041

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) **IEEE JNL**
2 Analysis of a quality class-D amplifier

Himmelstoss, F.A.; Edelmoser, K.H.; Anselmi, C.C.;
 Consumer Electronics, IEEE Transactions on , Volume: 42 , Issue: 3 , Aug. 19
 Pages:860 - 864

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) **IEEE JNL**
3 Ripple cancellation filter for magnetic resonance imaging gradient amplifiers

Sabate, J.; Schutten, M.; Steigerwald, R.; Qiming Li; Wirth, W.F.;
 Applied Power Electronics Conference and Exposition, 2004. APEC '04. Nineteen
 Annual IEEE , Volume: 2 , 2004
 Pages:792 - 796 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(1595 KB\)\]](#) **IEEE CNF**
4 Ripple feedback filter suitable for analog/digital mixed-mode audio amplifier for improved efficiency and stability

Nam-In Kim; Sang-Hwa Jung; Ji-Yeoul Ryoo; Gyu-Hyeong Cho;
 Power Electronics Specialists Conference, 2002. pesc 02. 2002 IEEE 33rd
 Annual , Volume: 1 , 23-27 June 2002
 Pages:45 - 49 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(451 KB\)\]](#) IEEE CNF

5 A new switching strategy for PWM power converters

Kyu Min Cho; Won Seok OH; Chi Gak In;

Power Electronics Specialists Conference, 2002. pesc 02. 2002 IEEE 33rd Annual , Volume: 1 , 23-27 June 2002

Pages:221 - 225 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(555 KB\)\]](#) IEEE CNF

6 High dynamic class-D power amplifier

Himmelstoss, F.A.; Edelmoser, K.H.;

Consumer Electronics, IEEE Transactions on , Volume: 44 , Issue: 4 , Nov. 1996
Pages:1329 - 1333

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) IEEE JNL

7 Basic considerations and topologies of switched-mode assisted line: power amplifiers

Ertl, H.; Kolar, J.W.; Zach, F.C.;

Industrial Electronics, IEEE Transactions on , Volume: 44 , Issue: 1 , Feb. 1996
Pages:116 - 123

[\[Abstract\]](#) [\[PDF Full-Text \(168 KB\)\]](#) IEEE JNL

8 Basic considerations and topologies of switched-mode assisted line: power amplifiers

Ertl, H.; Kolar, J.W.; Zach, F.C.;

Applied Power Electronics Conference and Exposition, 1996. APEC '96. Conference Proceedings 1996., Eleventh Annual , Volume: 1 , 3-7 March 1996
Pages:207 - 213 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(520 KB\)\]](#) IEEE CNF

9 A new serial hybrid active power filter using controllable current source

Guozhu Chen; Zhengyu Lu; Zhaoming Qian; Fang Zheng Peng;

Power Electronics Specialists Conference, 2002. pesc 02. 2002 IEEE 33rd Annual , Volume: 1 , 23-27 June 2002

Pages:364 - 368 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(362 KB\)\]](#) IEEE CNF

10 A digital Class D amplifier design embodying a novel sampling process and pulse generator

Huiyun Li; Bah Hwee Gwee; Chang, J.S.;

Circuits and Systems, 2001. ISCAS 2001. The 2001 IEEE International Symposium on , Volume: 4 , 6-9 May 2001

Pages:826 - 829 vol. 4

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) IEEE CNF

11 HF power source for acoustic cavitation reactor

Agbossou, K.; Dion, J.-L.; Carignan, S.; Meftah, A.; Cheriti, A.;
Electrical and Computer Engineering, 1999 IEEE Canadian Conference on , Vo
2 , 9-12 May 1999
Pages:879 - 884 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) IEEE CNF

12 Multipurpose half-bridge DC-AC converter

Himmelstoss, F.A.; Edelmoser, K.H.;
Telecommunications Energy Conference, 1995. INTELEC '95., 17th
International , 29 Oct.-1 Nov. 1995
Pages:684 - 689

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) IEEE CNF

13 A multi-loop voltage feedback filterless class-D switching audio amplifier using unipolar pulse-width-modulation

Oliva, A.R.; Ang, S.S.; Vo, T.V.;
Consumer Electronics, IEEE Transactions on , Volume: 50 , Issue: 1 , Feb 200
Pages:312 - 319

[\[Abstract\]](#) [\[PDF Full-Text \(698 KB\)\]](#) IEEE JNL

14 Generalization of conditions for 100% efficiency and nonzero output power in power amplifiers and frequency multipliers

Kazimierczuk, M.;
Circuits and Systems, IEEE Transactions on , Volume: 33 , Issue: 8 , Aug 198
Pages:805 - 807

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) IEEE JNL

15 Microwave ferrite materials and devices

Soohoo, R.;
Magnetics, IEEE Transactions on , Volume: 4 , Issue: 2 , Jun 1968
Pages:118 - 133

[\[Abstract\]](#) [\[PDF Full-Text \(1976 KB\)\]](#) IEEE JNL

[1](#) [2](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

[illegible]